

OFFICIAL USE ONLY

FOREIGN BROADCAST INFORMATION SERVICE

COVERAGE SCHEDULE

1 May 1954

Explanation of Symbols Used in Average Rating Column

| FIRST NUMERAL | MIDDLE LETTER | SECOND NUMERAL |
|-----------------------|------------------------------------|----------------------------|
| 0--No carrier audible | A--Atmospherics | 0--Unintelligible |
| 1--Very weak signal | C--Code interference | 1--Mostly unintelligible |
| 2--Weak signal | E--Echo (ionospheric) | 2--50% intelligible |
| 3--Moderate strength | F--Fading | 3--Mostly intelligible |
| 4--Strong signal | H--Heterodyne | 4--Occasional word missing |
| 5--Very strong signal | J--Jamming | 5--Fully intelligible |
| | L--Local noise interference | |
| | M--Improper modulation | |
| | N--No modulation (carrier only) | |
| | Q--Poor audio quality | |
| | R--Radioteletype interference | |
| | S--Voice station interference | |
| | T--Transmitter trouble | |
| | V--Variable frequency | |
| | X--No interference characteristics | |

Bureau Abbreviations

| | |
|---------------|------------------|
| A--Austrian | M--Mediterranean |
| E--East Coast | O--Okinawa |
| G--German | S--Saigon |
| H--Hokkaido | T--Tokyo |
| | W--West Coast |

Note: Coverage of various USSR, European and Near Eastern broadcasts monitored by the British Broadcasting Corporation in coordination with FBIS is not included in this list.

OFFICIAL USE ONLY

OFFICIAL USE ONLY

| <u>COUNTRY</u> | <u>LANGUAGE</u> | <u>CITY</u> | <u>TIME GMT</u> | <u>BUR.</u> | <u>DAYS BROADCAST</u> | <u>DAYS COVERED</u> | <u>AVERAGE RATING</u> |
|------------------|-----------------|--------------|-----------------|-------------|-----------------------|---------------------|-----------------------|
| <u>Albania</u> | | | | | | | |
| | Albanian | Tirana | 0600-0615 | M | Daily | Daily | 3AF3 |
| | " | " | 0630-0640 | M | Not M | Not M | 3A3 |
| | " | " | 1200-1215 | M | Su | Su | 3F3 |
| | " | " | 1230-1245 | M | Not M | Not M | 3AF2 |
| | " | " | 1300-1315 | M | Not Su | Not Su | 2AF2 |
| | " | " | 1700-1715 | M | Daily | Daily | 3A4 |
| | " | " | 1900-1920 | M | Daily | Daily | 3A4 |
| | " | " | 2100-2115 | M | Daily | Daily | 3A4 |
| | English (M) | " ATA | 1000-1030 | M | Daily | Daily | 4A4 |
| | " (M) | " " | 1600-1630 | M | Daily | Daily | 4A4 |
| <u>Argentina</u> | | | | | | | |
| | Spanish | B.Aires LRY | 0050-0100 | W | Daily | Daily | 4FH4 |
| | " | " " | 0100-0115 | W | Daily | Not Su | 3F3 |
| | " | " " | 2355-0000 | W | Daily | Daily | 3H3 |
| | " | " LRX | 0200-0215 | W | Not SuTu | Not SuTu | 3A4 |
| | " | " " | 0215-0230 | W | Tu | Tu | 4AF4 |
| | " | " " | 0300-0315 | W | Not Su | Not Su | 4F3 |
| | " | " LRS | 2325-2330 | W | Not SuM | Not SuM | 4AF4 |
| | " | " LRS2 | 0100-0115 | W | Daily | Daily | 4AF4 |
| | " | " " | 2330-2345 | W | Daily | Irreg | 4AF4 |
| | " (M) | " LQD6 | 0000-0130 | W | Daily | Daily | 4AF4 |
| | " (M) | " Official | 1845-2000 | W | Daily | Daily | 3AF3 |
| | " (M) | " " | 2115-2215 | W | Daily | Irreg | 3AF3 |
| | " (M) | " Saporiti | 0100-0140 | W | Daily | Daily | 3AF3 |
| | Russ/Span (M) | " TASS | 0000-0300 | W | Irreg | Irreg | 3AF3 |
| <u>Australia</u> | | | | | | | |
| | English | Melbourne NA | 0345-0355 | W | Daily | Irreg | 4F4 |
| | " | " " | 0400-0415 | W | Su | Su | 4F4 |
| | " | " SEA | 0515-0525 | W | Daily | Irreg | 3AF3 |
| | " | " NA | 0530-0545 | W | Su | Su | 4F4 |
| | " | " OS | 0745-0800 | W | Su | Su | 4F4 |
| | " | " Pac | 0900-0910 | W | Daily | Daily | 4F4 |
| | " | " Home | 1100-1115 | W | Daily | Daily | 3F3 |
| | " | " NA | 1215-1230 | W | Daily | Daily | 4F4 |
| | " | " " | 1330-1345 | W | Su | Su | 4F4 |
| | " | " Pac | 2030-2040 | W | Daily | Daily | 3F3 |
| | " | " " | 2145-2155 | W | Daily | Daily | 3F3 |
| <u>Austria</u> | | | | | | | |
| | English | Vienna BDN | 1640-1645 | A | Not SS | Not FSS | Excel |
| | " | " " | 2000-2015 | A | Not SS | Not FSS | " |
| | German | " ALPLD | 1600-1610 | A | Daily | Not FSu | " |
| | " | " " | 1845-1900 | A | Daily | Not FSu | " |
| | " | " " | 2100-2115 | A | Daily | Not FSu | " |
| | " | " " | 2255-2300 | A | Daily | Not FSu | " |

continued

-2-

OFFICIAL USE ONLY

OFFICIAL USE ONLY

Austria cont'd

| Language | Location | Time | Day | Frequency | Not | SSM | Excel |
|----------|--------------|-----------|-----|-----------|-----|-----|-------|
| German | Vienna RAVAG | 0500-0510 | A | Not Su | Not | SSM | Excel |
| " | " " | 1145-1200 | A | Not Su | Not | SS | " |
| " | " " | 1200-1215 | A | Su | Su | | " |
| " | " " | 1420-1500 | A | Sa | Sa | | " |
| " | " " | 1600-1610 | A | Daily | Not | FSu | " |
| " | " " | 1645-1700 | A | Daily | Not | F | " |
| " | " " | 1800-1835 | A | Not Su | Not | FSu | " |
| " | " " | 1845-1900 | A | Daily | Not | FSu | " |
| " | " " | 1915-2100 | A | SuTh | Not | Su | " |
| " | " " | 2100-2115 | A | Daily | Not | FSu | " |
| " | " " | 2300-2305 | A | Daily | Not | FSu | " |
| " | " RWR | 1130-1145 | A | Daily | Not | Sa | " |
| " | " " | 1700-1705 | A | Not SS | Not | FSS | " |
| " | " " | 1800-1815 | A | Not SS | Not | FSS | " |
| " | " " | 1900-1915 | A | Daily | Not | FSu | " |
| " | " " | 2100-2115 | A | Daily | Not | FSu | " |
| " | " " | 2200-2210 | A | Not Su | Not | FSu | " |
| " | " " | 2300-2305 | A | Daily | Not | FSu | " |
| " | " All trans. | 1830-1845 | A | Sa | Sa | | " |

Belgium

| Language | Location | Time | Day | Frequency | Not | SM | |
|----------|----------|-----------|-----|-----------|-------|----|------|
| Dutch | Brussels | 1830-1850 | E | Not M | Not | SM | 3AQ3 |
| English | " | 0100-0115 | E | Daily | Irreg | | 4AF4 |
| French | " | 1600-1610 | G | Not SS | Not | SS | |
| " | " | 1845-1900 | G | Not SS | Not | SS | |
| " | " | 2100-2115 | G | Not SS | Not | SS | |

Brazil

| Language | Location | Time | Day | Frequency | Not | Su | |
|----------------|---------------|-----------|-----|-----------|-------|-----|------|
| French (M) | Rio AFP | 1500-1600 | E | Not Su | Not | Su | 3A4 |
| Portuguese | Recife ZYK2/3 | 0130-0135 | W | Not M | Not | M | 3AF3 |
| " | " " | 0200-0230 | W | Not M | Not | M | 3AF3 |
| " | Rio PRL7 | 0135-0140 | W | Not M | Not | M | 3AC3 |
| " | " " | 0200-0230 | W | M | M | | 3AC3 |
| " | " " | 0230-0300 | W | Not SuM | Not | SuM | 3AC3 |
| " | " " | 0400-0410 | W | Not SuM | Irreg | | 3AC3 |
| " | " " | 2230-2300 | W | Not Su | Not | SuM | 3AF3 |
| " (M) | " Aglat | 1600-1700 | E | Not Su | Not | Su | 3A4 |
| " (M) | " ASA | 2230-2300 | W | Daily | Daily | | 3AF3 |
| " (M) | " Meridional | 0130-0200 | W | Not M | Irreg | | 3AF3 |
| " (M) | " " | 0230-0300 | W | Not M | Not | M | 3AF3 |
| " (M) | " Official | 1900-2000 | W | Not Su | Not | Su | 3AF3 |
| " (M) | " Radio Press | 0045-0115 | W | Not M | Not | M | 3AF3 |
| " (M) | " " | 2300-2340 | W | Daily | Daily | | 2AF2 |
| Port/Spain (M) | " Aglat | 2000-2030 | W | Not Su | Not | Su | 3AF3 |
| Portuguese | Sao Paulo | 0130-0135 | W | Not M | Not | M | 3AF3 |
| " | " " | 0140-0245 | W | Not M | Not | M | 3AF3 |

Bulgaria

| Language | Location | Time | Day | Frequency | Not | Su | |
|-----------|----------|-----------|-----|-----------|-------|----|-----|
| Bulgarian | Sofia | 0355-0410 | M | Not Su | Not | Su | 3A4 |
| " | " | 0500-0520 | M | Daily | Daily | | 3A4 |
| " | " | 0600-0615 | M | Su | Su | | 4A4 |

continued

OFFICIAL USE ONLY

Bulgaria cont'd

| | | | | | | |
|------------|-------|-----------|---|--------|--------|------|
| Bulgarian | Sofia | 0630-0645 | M | Not Su | Not Su | 4A4 |
| " | " | 0820-0830 | M | Not Su | Not Su | 4F4 |
| " | " | 0955-1015 | M | Daily | Daily | 4X4 |
| " | " | 1030-1040 | M | Sa | Sa | 4AF5 |
| " | " | 1100-1120 | M | Daily | Daily | 4AF5 |
| " | " | 1120-1130 | M | TT | TT | 4AF5 |
| " | " | 1200-1210 | M | MF | MF | 4AF5 |
| " | " | 1600-1615 | M | MWF | MWF | 4AF5 |
| " | " | 1630-1700 | M | W | W | 4A4 |
| " | " | 1730-1800 | M | Sa | Sa | 3AS4 |
| " | " | 1830-1900 | M | Daily | Daily | 4A4 |
| " | " | 2010-2025 | M | TuSa | TuSa | 3AS3 |
| " | " | 2050-2105 | M | Daily | Daily | 4A4 |
| English | " | 0100-0130 | E | Daily | Daily | 3AF3 |
| " | " | 2245-2300 | E | Daily | Irreg | 3AF3 |
| French (M) | " BTA | 1900-2015 | E | Daily | Daily | 2A3 |

Burma

| | | | | | | |
|---------|---------|-----------|---|-------|-------|-------|
| Burmese | Rangoon | 1300-1315 | O | Daily | Daily | 3ACF3 |
| " | " | 1315-1340 | O | Daily | Daily | 3ACF3 |

Chile

| | | | | | | | |
|---------|------------|----------|-----------|---|-------|-------|------|
| Spanish | Santiago | CE622 | 0030-0035 | W | Daily | Daily | 2AC2 |
| " | " | " | 0100-0115 | W | Daily | Daily | 3AC3 |
| " | " | " | 0230-0235 | W | Daily | Daily | 3AC3 |
| " | " | CE1174 | 0100-0120 | W | Daily | Daily | 3AF3 |
| " | " | " | 0300-0330 | W | Daily | Daily | 3AF3 |
| " | Valparaiso | CE1190 | 0100-0115 | W | Daily | Irreg | 3AF3 |
| " | " | " | 0200-0205 | W | Daily | Irreg | 3AF3 |
| " (M) | Santiago | AFP | 0000-0030 | W | Daily | Daily | 3AF3 |
| " (M) | " | Official | 1500-1600 | W | Daily | Daily | 3XF3 |

China (Communist)

| | | | | | | |
|-----------|---------|-----------|---|-------|--------|-------|
| Amoy | Foochow | 0930-0945 | O | Daily | Not SS | 4H4 |
| " | Peking | 0045-0100 | O | Daily | Daily | 4F4 |
| " | " | 1000-1030 | O | Daily | Daily | 4F4 |
| Burmese | " | 0100-0130 | O | Daily | Daily | 4F4 |
| " | " | 1300-1330 | O | Daily | Not SS | 3CF3 |
| Cantonese | Canton | 1200-1215 | O | Daily | Not SS | 3AFH3 |
| " | Peking | 0930-1000 | O | Daily | Daily | 3F4 |
| " | " | 2230-2245 | O | Daily | Daily | 4F4 |
| Chaochou | " | 0030-0045 | O | Daily | Daily | 4F4 |
| " | " | 1400-1430 | O | Daily | SS | 3AF3 |
| English | " | 0300-0330 | O | Daily | Daily | 4F4 |
| " | " | 0300-0330 | W | Daily | Daily | 3AF3 |
| " | " | 0900-0930 | O | Daily | Daily | 4F4 |
| " | " | 0900-0930 | W | Daily | Daily | 3AF3 |
| " | " | 1430-1500 | W | Daily | Daily | 3HF3 |
| " | " | 1430-1500 | O | Daily | Daily | 3AFH3 |

continued

-4-

OFFICIAL USE ONLY

OFFICIAL USE ONLY

China (Communist) cont'd

| | | | | | | | | |
|------------|-----|-----------|------|-----------|---|--------|--------|------|
| English | (M) | Peking | NCNA | 1400-2000 | W | Daily | Daily | 3F3 |
| " | (M) | " | " | 2000-2300 | W | Daily | Daily | 3F3 |
| " | (M) | " | " | 2000-2300 | O | Daily | Daily | 3CF3 |
| " | (M) | " | " | 2300-0100 | O | Daily | Daily | 3CF3 |
| " | (M) | " | " | 2300-0100 | W | Daily | Daily | 3F3 |
| Eng/Russ | (R) | Peking | BAY5 | 0345-1100 | O | Daily | Daily | 4CS |
| Eng/Fr/Vn | (M) | (Unknown) | GMH | 0330-0430 | O | Daily | Daily | 4FS4 |
| " " " | (M) | " | " | 0435-0545 | O | Daily | Daily | 4CF4 |
| " " " | (M) | " | " | 0645-0730 | O | Daily | Daily | 4CF4 |
| Hakka | | Peking | | 0830-0900 | O | Daily | SS | 4F4 |
| " | | " | | 2245-2300 | O | Daily | Daily | 4F4 |
| Indonesian | | " | | 1030-1100 | O | Daily | Daily | 4F4 |
| " | | " | | 2300-2330 | O | Daily | Daily | 4F4 |
| Japanese | | " | | 1100-1130 | T | Daily | Daily | 4F4 |
| " | | " | | 2100-2200 | T | Daily | Daily | 4AF4 |
| Korean | | " | | 0800-0830 | T | Daily | Daily | 4AF4 |
| " | | " | | 2200-2230 | T | Daily | Daily | 4AF4 |
| Mandarin | | Antung | | 2215-2230 | O | Daily | Daily | 3FH4 |
| " | | Changsha | | 1100-1130 | O | Daily | Not SS | 3AF3 |
| " | | Chinchow | | 1120-1140 | O | Daily | Not SS | 3FH3 |
| " | | Chungking | | 0600-0700 | O | Not Su | Not SS | 4CF4 |
| " | | " | | 1125-1145 | O | Daily | Not Su | 4AF4 |
| " | | Hangchow | | 0000-0015 | O | Daily | Not SS | 3AF3 |
| " | | Harbin | | 1110-1125 | O | Daily | Not SS | 4AF4 |
| " | | Hofei | | 0945-1000 | O | Daily | Not SS | 3FH3 |
| " | | Mukden | | 1140-1200 | O | Daily | Daily | 4FC4 |
| " | | Nanchang | | 1140-1210 | O | Daily | Not SS | 4FH4 |
| " | | Nanking | | 2300-2320 | O | Not Tu | Not Tu | 4F4 |
| " | | Peking | | 0000-0230 | T | Daily | Daily | 4AF4 |
| " | | " | | 0135-0400 | O | Daily | Not Su | 4F4 |
| " | | " | | 0430-0450 | O | Daily | Daily | 4F4 |
| " | | " | | 1005-1025 | W | Daily | Daily | 3FA3 |
| " | | " | | 1000-1100 | T | Daily | Daily | 4F4 |
| " | | " | | 1130-1200 | W | Daily | Daily | 4FA3 |
| " | | " | | 1100-1340 | T | Daily | Daily | 4AF4 |
| " | | " | | 1230-1300 | W | Daily | Daily | 4F3 |
| " | | " | | 1320-1340 | W | Daily | Daily | 4F3 |
| " | | " | | 1430-1445 | W | Daily | Daily | 3F3 |
| " | | " | | 1500-1845 | W | Daily | Daily | 3FA3 |
| " | | " | | 2240-2300 | O | Daily | Daily | 4F4 |
| " | | " | | 2320-2340 | O | Daily | Daily | 4F4 |
| " | | Shanghai | | 1400-1415 | O | Daily | Daily | 4F4 |
| " | | " | | 2300-2315 | O | Daily | Daily | 4FH4 |
| " | | " | | 2330-2345 | O | Daily | Daily | 4FH4 |
| " | | Sian | | 1300-1320 | O | Not Su | Not Su | 3AF3 |
| " | | " | | 1400-1530 | O | Not Su | Not Su | 3CF3 |
| " | | Sining | | 1050-1105 | O | Daily | Not SS | 4CF4 |
| " | | Taiyuan | | 1140-1200 | O | Not Su | Not Su | 3AF3 |
| " | | Tsinan | | 1300-1320 | O | Daily | Not SS | 4FH4 |
| " | | Tsitsihar | | 1300-1320 | O | Daily | Not SS | 3AF3 |
| " | | Urumchi | | 1120-1150 | O | Not Su | Not Su | 3AF3 |
| " | | Wuhan | | 1100-1115 | O | Daily | Not SS | 3FH3 |

continued

OFFICIAL USE ONLY

China (Communist) cont'd

| | | | | | | |
|------------------|-----------|-----------|---|--------|--------|------|
| Mongolian | Peking | 0530-0600 | T | Daily | SaSu | 3AF3 |
| " | " | 0530-0600 | O | Daily | Not SS | 4F4 |
| Numeral Code (M) | " XNCR | 0000-0400 | O | Daily | Daily | 4F4 |
| " " (M) | " " | 0430-1000 | O | Daily | Daily | 4F4 |
| " " (M) | " " | 1030-2300 | O | Daily | Daily | 4CF4 |
| " " (M) | " CSR2 | 0430-1630 | O | Irreg | Irreg | 4C4 |
| Thai | " | 0000-0030 | O | Daily | Daily | 4F4 |
| " | " | 1330-1400 | O | Daily | Daily | 4F3 |
| Tibetan | Chungking | 1230-1250 | T | Daily | Daily | 2HS2 |
| " | Peking | 1230-1300 | T | Daily | Daily | 3AF3 |
| " | Sining | 1035-1055 | T | Daily | Daily | 2LC2 |
| Tonkinese | Peking | 1130-1200 | O | Daily | Daily | 4F3 |
| " | " | 2330-0000 | O | Daily | Daily | 4F4 |
| Uighur | Urumchi | 1030-1100 | O | Not Su | Not SS | 3AC3 |
| " | " | 1200-1220 | O | Not Su | Not SS | 3AC3 |

China (Nationalist)

| | | | | | | |
|-----------|-----------|-----------|---|--------|--------|-------|
| Amoy | Taipei | 1030-1045 | O | Su | Su | 4AF4 |
| " | " | 1045-1100 | O | Not Su | Not Su | 4AF4 |
| Cantonese | " | 1040-1100 | W | Su | Su | 3F3 |
| " | " | 1120-1145 | W | Daily | Irreg | 3AF3 |
| English | " | 0400-0430 | O | Daily | Daily | 4FQT4 |
| " | " | 2225-2250 | O | Not Sa | Not Sa | 3FH3 |
| " (M) | " AFP | 0940-1000 | W | Daily | Daily | 3FC3 |
| " (M) | " CNA | 1010-1050 | W | Daily | Daily | 2AFT2 |
| " (M) | " Panasia | 1040-1100 | W | Daily | Daily | 4X4 |
| " (M) | " Reuters | 0800-0830 | W | Daily | Daily | 3AF3 |
| Japanese | " | 0930-1000 | T | Daily | Daily | 4F4 |
| Korean | " | 1000-1010 | T | Daily | Daily | 4FL4 |
| Mandarin | " | 0445-0500 | O | Daily | Daily | 4F4 |
| " | " | 1000-1010 | O | Not Su | Not Su | 4FH4 |
| " | " | 1100-1130 | O | Daily | Su | 3AF4 |

Clandestine

| | | | | | | |
|------------|------------------|-----------|---|---------|---------|-------|
| Greek | Free Greek Radio | 0500-0520 | M | Daily | Daily | 3A3 |
| " | " " | 1200-1230 | M | Daily | Daily | 3A3 |
| " | " " | 1715-1745 | M | Not SSW | Not SSW | 3A3 |
| " | " " | 1915-1945 | M | Daily | Daily | 3A3 |
| " | " " | 2030-2100 | M | TuSa | TuSa | 3A3 |
| Japanese | Radio Free Japan | 0330-0400 | T | Daily | Daily | 3AF3 |
| " | " " | 1030-1100 | T | Daily | Daily | 4F4 |
| " | " " | 1130-1200 | T | Daily | Daily | 4AF4 |
| " | " " | 1245-1315 | T | Daily | Daily | 3AL3 |
| " | " " | 1400-1500 | T | Daily | Daily | 3HL3 |
| " | " " | 2230-2300 | T | Daily | Daily | 4CF4 |
| Macedonian | Free Greek Radio | 1730-1745 | M | WSa | WSa | 3AFC3 |

Colombia

| | | | | | | | |
|---------|--------|------|-----------|---|---------|---------|-------|
| Spanish | Bogota | HJCQ | 0100-0130 | W | Not SuM | Irreg | 3AFH3 |
| " | " | HJKD | 0300-0315 | W | Not SuM | Not SuM | 3AFH3 |
| " | " | HJCT | 0400-0430 | W | Daily | Daily | 3AF3 |
| " | " | HJKD | 0500-0515 | W | Daily | Irreg | 3AF3 |

continued

OFFICIAL USE ONLY

Colombia cont'dSpanish (M)
" (M)
"

| | | | | | |
|---------------|-----------|---|-------|-------|------|
| Bogota AFP | 0030-0100 | W | M | M | 3X3 |
| " " | 2300-2330 | W | Not M | Not M | 3F3 |
| Medellin HJDY | 0000-0020 | E | Not M | Not M | 3HS3 |

Costa RicaSpanish
"

| | | | | | |
|----------------|-----------|---|-------|-------|------|
| San Jose TIDCR | 2255-2300 | W | Daily | Daily | 3AH3 |
| " " " | 0200-0205 | W | Daily | Daily | 3FH3 |

CubaSpanish
"
"
"

| | | | | | |
|---------------|-----------|---|--------|--------|-------|
| Havana COBZ | 0000-0020 | E | Not M | Irreg | 3AFQ3 |
| " COCQ | 2255-2315 | E | Not Su | Not Su | 4A4 |
| Santiago COKG | 1545-1600 | E | Not Su | Irreg | 4F5 |
| " " | 1700-1715 | E | Not Su | Irreg | 3F3 |

CyprusArabic
"
"
"

| | | | | | |
|----------|-----------|---|--------|--------|-----|
| Limassol | 0545-0600 | M | Daily | Daily | 4X5 |
| " | 1130-1150 | M | Not Su | Not Su | 5A5 |
| " | 1130-1200 | M | Su | Su | 4X4 |
| " | 1530-1545 | M | Daily | Daily | 4S4 |

Czechoslovakia

English

| | | | | | |
|--------|-----------|---|-------|-------|------|
| Prague | 0030-0100 | E | Daily | Daily | 2HF2 |
|--------|-----------|---|-------|-------|------|

Denmark

Danish/English

| | | | | | |
|------------|-----------|---|------|----|-----|
| Copenhagen | 1400-1500 | E | TTSa | TT | 4A4 |
|------------|-----------|---|------|----|-----|

Dominican Republic

Spanish

| | | | | | |
|---------------|-----------|---|-------|-------|------|
| Trujillo HI2T | 1200-1300 | E | Daily | Daily | 4AF4 |
|---------------|-----------|---|-------|-------|------|

EcuadorSpanish
"

| | | | | | |
|------------|-----------|---|---------|---------|------|
| Quito HCJB | 0130-0145 | E | Not MTu | Not MTu | 3HF4 |
| " HCLAC | 0315-0330 | E | Daily | Daily | 4A4 |

Egypt

Arabic

| | | | | | |
|-------|-----------|---|-------|---------|-------|
| Cairo | 0500-0515 | M | Daily | Daily | 3A4 |
| " | 1230-1245 | M | Daily | Daily | 4A5 |
| " | 1400-1415 | E | Daily | Not FSa | 4AF3 |
| " | 1500-1510 | M | Daily | Daily | 4A4 |
| " | 1600-1630 | E | Daily | Not FSa | 3FS3 |
| " | 1600-1630 | M | Daily | Daily | 4AS4 |
| " | 1700-1800 | E | Daily | Not FSa | 3FS2 |
| " | 1800-1830 | E | Daily | Not FSa | 3FH2 |
| " | 1830-1850 | E | Daily | Not FSa | 3FHA2 |
| " | 1830-1850 | M | Daily | Daily | 4A4 |
| " | 1930-1945 | E | MTh | MTh | 3A2 |
| " | 2015-2035 | E | Th | Th | 3AF3 |
| " | 2100-2135 | E | Daily | Not FSa | 3FH3 |
| " (M) | " ANA | M | Daily | Daily | 4X5 |
| " (M) | " " | M | Daily | Daily | 4X5 |

continued

OFFICIAL USE ONLY

Egypt cont'd

| | | | | | | |
|---------|-------|-----------|---|-------|-------|-------|
| English | Cairo | 1140-1150 | M | Daily | Daily | 4X5 |
| " | " | 1330-1340 | E | Daily | Daily | 4ACQ3 |
| " | " | 1830-1840 | E | Daily | Daily | 4AC4 |
| " (M) | ANA | 1700-1730 | E | Daily | Daily | 2A2 |
| French | " | 1930-1945 | E | WF | WF | 3A2 |
| " | " | 2015-2030 | E | WF | WF | 3AF3 |

El Salvador

| | | | | | | | |
|---------|-------------|-------|-----------|---|---------|-------|------|
| Spanish | S. Salvador | YSAXA | 0330-0400 | E | Not M | Not M | 3AF3 |
| " | " | " | 1345-1400 | E | Not SuM | Irreg | 4HA4 |
| " | " | " | 1840-1900 | E | Not Su | Irreg | 3AF3 |

France

| | | | | | | |
|-------------|-------|-----------|---|--------|---------|-------|
| Arabic | Paris | 1215-1230 | E | Daily | Not FSa | 4AF4 |
| " | " | 1930-2010 | E | Daily | Not FSa | 4AFS4 |
| English (R) | " AFP | 1400-1500 | E | Daily | Daily | 4F4 |
| " (R) | " " | 1700-1800 | E | Daily | Daily | 4F4 |
| " (R) | " " | 2345-0245 | E | Daily | Daily | 4F4 |
| French | " | 1315-1400 | E | Daily | Daily | 4X4 |
| " | " | 1640-1715 | E | Daily | Daily | 3ASH3 |
| " | " | 1715-1745 | E | Daily | Daily | 3A3 |
| " | " | 1732-1745 | E | Daily | Irreg | 4A4 |
| " | " | 2000-2100 | E | Daily | Daily | 3FSH3 |
| " | " | 2230-2300 | E | Daily | Irreg | 3FA3 |
| " (R) | " AFP | 1000-0400 | E | Not Su | Not SS | 4AF4 |
| " (R) | " " | 1100-0400 | E | Daily | Daily | 4F4 |
| " (R) | " " | 1200-0400 | E | Sa | Sa | 3F4 |
| " (R) | " " | 1330-0400 | E | Su | Su | 3F4 |
| " (R) | " " | 1600-2200 | W | Daily | Daily | 3AF4 |
| Serbo-Croat | " | 1820-1900 | E | Daily | Not SS | 3AF3 |

French Equatorial Africa

| | | | | | | |
|---------|-------------|-----------|---|-------|-------|-----|
| English | Brazzaville | 2050-2105 | E | Daily | Daily | 4A4 |
| " | " | 2245-2300 | E | Daily | Irreg | 4X4 |
| French | " | 2115-2130 | E | Daily | Daily | 3A4 |

French Morocco

| | | | | | | |
|--------|-------|-----------|---|-------|---------|-----|
| Arabic | Rabat | 1300-1320 | E | Daily | Not FSa | 4A4 |
|--------|-------|-----------|---|-------|---------|-----|

Germany (East)

| | | | | | | |
|---------|-------------|-----------|---|----------|----------|--|
| Russian | Radio Velga | 1800-2100 | G | Not SaSu | Not SaSu | |
|---------|-------------|-----------|---|----------|----------|--|

Germany (West)

| | | | | | | |
|--------|-------------|-----------|---|--------|--------|-------|
| German | Baden-Baden | 1840-1900 | G | Not Su | Not SS | good |
| " | " " | 2100-2120 | G | Daily | Not SS | " |
| " | Bremen | 1845-1905 | G | Daily | Not SS | " |
| " | Cologne | 1315-1330 | E | Daily | Daily | 3AF3 |
| " | " | 1430-1445 | E | Daily | Daily | 2ASF2 |
| " | " | 1715-1730 | E | Daily | Daily | 3FS3 |
| " | Frankfurt | 1645-1700 | G | Not Su | Not SS | Excel |
| " | " | 1900-1905 | G | Not Su | Not SS | " |
| " | " | 2000-2015 | G | Fri | Fri | 5X5 |
| " | " | 2300-2305 | G | Daily | Not SS | excel |

continued

-8-

OFFICIAL USE ONLY

OFFICIAL USE ONLY

Germany (West) cont'd

| | | | | | | |
|--------|--------------|-----------|---|----------|----------|-------|
| German | Hamburg DPA | 0500-2400 | G | Not SaSu | Not SaS | excel |
| " | " | 1150-1200 | G | Not Su | Not SS | 4S4 |
| " | " | 1200-1215 | G | Daily | Not SaSu | excel |
| " | " | 1600-1605 | G | Daily | Not SaSu | good |
| " | " | 1800-1815 | G | Daily | Not SaSu | " |
| " | " | 2045-2100 | G | Daily | Not SaSu | " |
| " | " | 2100-2110 | G | Daily | Not SS | 4X4 |
| " | " | 2300-2315 | G | Daily | Not SS | 4X5 |
| " | Munich | 1900-1915 | G | Wed | Wed | good |
| " | Saarbruecken | 1700-1705 | G | Not Su | Not SaSu | 3X4 |
| " | Stuttgart | 1830-1905 | G | Not SaSu | Not SaSu | fair |
| " (H) | Bonn FIS | 1600-1700 | E | Not SS | Not SS | 3AF3 |
| " (H) | " " | 1745-1845 | E | Not SS | Not SS | 3A4 |

Great Britain

| | | | | | | |
|-------------|-----------|-----------|---|--------|----------|-------|
| Arabic | London | 2015-2030 | E | Daily | Not FSa | 4AF4 |
| English | " | 0200-0215 | E | Daily | Daily | 3SAH3 |
| " | " | 1100-1110 | E | Daily | Not SaSu | 3AF3 |
| " | " | 1800-1815 | E | Daily | Irreg | 4AF4 |
| " (R) | " Reuters | 1000-0400 | E | Not Su | Not SS | 4F4 |
| " (R) | " " | 1200-0400 | E | Sa | Sa | 3RC4 |
| " (R) | " " | 1700-0400 | E | Su | Su | 3RC4 |
| " (H) | " " | 1200-1400 | E | Su | Su | 3A4 |
| " (H) | " " | 1500-1700 | E | Daily | Su | 3A4 |
| " (H) | " " | 2200-0400 | E | Daily | Irreg | 3A4 |
| " (M) | " JTA | 1315-1345 | E | Daily | Daily | 3X5 |
| " (M) | " " | 1745-1815 | E | Daily | Daily | 3X5 |
| Serbo-Croat | " | 1715-1730 | E | Daily | Not SS | 4X4 |
| Spanish | " | 0200-0215 | E | Daily | Irreg | 4FA4 |

Greece

| | | | | | | |
|---------|--------|-----------|---|--------|--------|------|
| English | Athens | 1300-1305 | M | Not Su | Not Su | 3A3 |
| Greek | " | 0530-0540 | M | Daily | Daily | 3A3 |
| " | " | 0645-0700 | M | Not Su | Not Su | 3A3 |
| " | " | 1100-1115 | M | Daily | Daily | 3A3 |
| " | " | 1240-1255 | M | Not Su | Not Su | 3A3 |
| " | " | 1255-1300 | M | Not Su | Not Su | 3A3 |
| " | " | 1815-1830 | M | Not Su | Not Su | 3A3 |
| " | " | 2015-2030 | M | Daily | Daily | 3A4 |
| " | " | 2150-2200 | M | Daily | Daily | 4A4 |
| " | " AFS | 0525-0530 | M | Not Su | Not Su | 4AF4 |

Guatemala

| | | | | | | |
|--------------|--------------------|-----------|---|---------|---------|-------|
| Eng/Span (R) | Guatemala TGA/TGA7 | 1300-0400 | E | Not Su | Not Su | 3AF3 |
| " " (R) | " " | 1330-1600 | E | Su | Su | 3AF3 |
| " " (R) | " " | 2330-0130 | E | Su | Su | 4AF4 |
| Spanish | Guatemala TGWA | 0045-0100 | E | Not M | Not M | 4HS3 |
| " | " " | 0230-0245 | E | Not MTh | Irreg | 4FHA3 |
| " | " " | 0215-0300 | E | Th | Th | 4SHA2 |
| " | " " | 1300-1315 | E | Not Su | Not Su | 4AF4 |
| " | " " | 1345-1400 | E | Not SuM | Not SuM | 4A4 |
| " | " " | 1830-1845 | E | Not Su | Not Su | F3 |
| " | " " | 2300-2330 | E | MWF | MWF | 4AFH3 |

OFFICIAL USE ONLY

Hong Kong

| | | | | | | | |
|---------|-----|---------------|-----------|---|-------|-------|------|
| English | (M) | Hong Kong AFP | 1040-1110 | W | Daily | Daily | 3F3 |
| " | (M) | " " ANA | 2330-0000 | W | Daily | Daily | 3AR3 |
| " | (M) | " " CNA | 0830-0900 | W | Daily | Daily | 3AF3 |
| " | (M) | " " " | 1230-1250 | W | Daily | Daily | 3AF3 |

Hungary

| | | | | | | | |
|---------|--|----------|-----------|---|-------|---------|-------|
| English | | Budapest | 2200-2220 | E | Daily | Daily | 3AHQ2 |
| German | | " | 1740-1800 | A | Daily | Not FSu | poor |

India

| | | | | | | | |
|----------|-----|------------|-----------|---|----------|----------|-------|
| Burmese | | Delhi | 0045-0055 | O | Daily | Not SS | 3AF3 |
| " | | " | 1115-1130 | O | Daily | Not SaSu | 4HF4 |
| English | | " | 1530-1545 | W | Daily | Daily | 2HF2 |
| " | (M) | Bombay PTI | 0130-0230 | O | Daily | Daily | 4F4 |
| " | (M) | " " | 0900-0930 | O | Daily | Daily | 3CFT3 |
| " | (M) | Delhi ISI | 0830-1030 | O | Daily | Daily | 4C4 |
| " | (M) | " " | 1430-1530 | O | Not SaSu | Not SaSu | 3ACF3 |
| Hindi | | " | 0050-0100 | O | Daily | Daily | 4FH4 |
| " | | " | 0245-0300 | O | Daily | Daily | 3AF3 |
| " | | " | 0500-0510 | O | Daily | Daily | 4FH4 |
| " | | " | 1000-1010 | O | Daily | Not SuM | 4FH4 |
| " | | " | 1010-1015 | O | Tu | Tu | 3F4 |
| Pothoari | | " | 1315-1330 | O | Daily | Not SuM | 3AF3 |
| Urdu | | " | 1545-1600 | O | Daily | Daily | 3CF4 |

Indochina

| | | | | | | | |
|---------------|-----|------------------|-----------|---|----------|----------|-------|
| Annamese | | Hue | 2330-2345 | O | Daily | Daily | 3ACF2 |
| Cambodian | | Phnompenh | 0200-0300 | S | SuTh | SuTh | |
| " | | " | 0430-0530 | S | Not SuTh | Not SuTh | Good |
| " | | " | 1015-1030 | S | Sa | Sa | Good |
| " | | " | 1045-1115 | S | Daily | Daily | Good |
| " | | " | 1200-1215 | S | Daily | Daily | Good |
| " | | " | 2330-2345 | S | Daily | Daily | Good |
| " | | Voice of Nambo | 1215-1230 | S | Daily | Occas | |
| Cochinchinese | | Free VAVN | 1030-1100 | S | Daily | Daily | |
| " | | Saigon (Bac Dai) | 1100-1115 | O | Daily | Daily | 4FH3 |
| " | | " " " | 1145-1200 | O | Daily | Daily | 4F4 |
| " | | " " " | 1230-1300 | O | Daily | MSuTh | 4F4 |
| " | | " " " | 2300-2330 | O | Daily | Daily | 4FH4 |
| " | | Voice of Nambo | 1130-1200 | S | Daily | Irreg | |
| " | | " " | 1315-1330 | S | Daily | Occas | |
| English | | Saigon RFA | 1600-1615 | W | Daily | Daily | 3AF3 |
| " | | " " | 1615-1630 | W | Tu | Tu | 3HS3 |
| " | | " " | 2330-2350 | O | Daily | Daily | 2QAF3 |
| Eng/Fr | (M) | Saigon AFP/VPA | 0400-0430 | O | Daily | Daily | 4C4 |
| " " | (M) | " " " | 1200-1300 | W | Daily | Daily | 3AF3 |
| " " | (M) | " " " | 1200-1300 | O | Daily | Daily | 4C4 |
| Eng/Fr/Viet | (M) | (Unknown) VNA | 0545-0645 | O | Daily | Daily | 3FTS3 |
| " " " | (M) | " " | 0645-0730 | O | Daily | Daily | 3CST3 |
| " " " | (M) | " VNY | 0430-0730 | O | Daily | Daily | 2CHV3 |

continued

OFFICIAL USE ONLY

Indochina cont'd

| | | | | | | |
|------------------|----------------------------|-----------|---|-------|-------|-------|
| French | Saigon RFA | 0445-0500 | O | Daily | Daily | 3FA3 |
| " | " | 2315-2335 | O | Daily | Daily | 3AF3 |
| " | Voice of Nambo | 1200-1215 | S | Daily | Occas | |
| " | Voice of Vietnam (Ho) | 1100-1130 | S | Daily | Irreg | |
| French/Tonkinese | Hanoi | 2300-2345 | O | Daily | Daily | 3FQ2 |
| Laotian | Vientiane | 0040-0055 | O | Daily | Daily | 3AS3 |
| " | " | 1140-1200 | O | Daily | Daily | 3AFQ3 |
| Thai | " | 1315-1330 | O | Daily | Daily | 3F3 |
| Tonkinese | Dalat | 1030-1100 | O | Daily | Daily | 4F3 |
| " | dic. Voice of Vietnam (Ho) | 0130-0230 | S | Daily | Daily | |
| " | " (Ho) | 0430-0500 | S | Daily | Occas | |
| " | " (Ho) | 1000-1030 | S | Daily | Daily | |

Indonesia

| | | | | | | |
|------------|--------------|-----------|---|--------|--------|------|
| English | Jakarta | 1115-1130 | W | Daily | Daily | 3F3 |
| " | " | 1130-1145 | W | WSa | WSa | 3F3 |
| " | " | 1445-1500 | W | Daily | Daily | 3F3 |
| " | " | 1500-1515 | W | WSa | WSa | 3F3 |
| Indonesian | Ambon | 1030-1045 | O | Daily | Daily | 3AF3 |
| " | Jakarta | 0500-0515 | O | Daily | Daily | 3AF4 |
| " | " | 0600-0615 | O | Daily | Daily | 3AF4 |
| " | " | 0700-0715 | O | Daily | Daily | 4F4 |
| " | " | 0800-0900 | O | Daily | Daily | 4F4 |
| " | " | 1130-1145 | O | Daily | Daily | 4F4 |
| " | " | 1230-1245 | O | Daily | Daily | 4F4 |
| " | " | 1430-1450 | O | Daily | Daily | 3F4 |
| " | " | 2330-2345 | O | Daily | Daily | 3AF3 |
| " | (M) " ANTARA | 1130-1200 | O | Not Su | Not Su | 4CT4 |
| " | Makassar | 0930-0945 | O | Daily | Daily | 3AF4 |

Iran

| | | | | | | |
|---------|----------|-----------|---|-------|-------|------|
| Kurdish | Sanandaj | 1300-1315 | M | Daily | Irreg | 3AF3 |
| Persian | Tabriz | 1000-1015 | M | Daily | Daily | 4A4 |
| " | Teheran | 0345-0415 | M | Daily | Daily | 4A4 |
| " | " | 0805-0810 | M | Daily | Daily | 2FS2 |
| " | " | 0930-0945 | M | Not F | Not F | 5A5 |
| " | " | 0950-1000 | M | Daily | Daily | 3FS2 |
| " | " | 1100-1120 | M | Daily | Daily | 4A4 |
| " | " | 1530-1600 | M | Daily | Daily | 4AF4 |
| " | " | 1630-1645 | M | Daily | Daily | 4A5 |
| " | " | 1730-1800 | M | Daily | Daily | 4X4 |

Iraq

| | | | | | | |
|--------|---------|-----------|---|-------|-------|-------|
| Arabic | Baghdad | 0500-0515 | M | Daily | Daily | 4AF3 |
| " | " | 1400-1420 | M | Not F | Not F | 4AH4 |
| " | " | 1500-1515 | M | Daily | Daily | 4AH4 |
| " | " | 1700-1720 | M | Daily | Daily | 4ASH3 |
| " | " | 1730-1745 | M | MTh | MTh | 4ASH3 |
| " | " | 1900-1920 | M | Daily | Daily | 4ASH3 |

OFFICIAL USE ONLY

Israel

| | | | | | | |
|---------|-----------------|-----------|---|---------|---------|-------|
| Arabic | Jerusalem | 0615-0630 | M | Daily | Daily | 4A4 |
| " | " | 1215-1230 | M | Daily | Daily | 4A4 |
| " | " | 1630-1700 | M | Daily | Daily | 4A4 |
| English | " | 1145-1200 | M | Daily | Daily | 4A4 |
| " | " | 2015-2030 | E | Daily | Daily | 4A4 |
| " | " | 2115-2200 | E | Not FSa | Not FSa | 4HC3 |
| Hebrew | " | 0500-0515 | M | Not Sa | Not Sa | 4A4 |
| " | " | 0630-0645 | M | Sa | Sa | 4A4 |
| " | " | 1130-1145 | M | Daily | Daily | 4X4 |
| " | " | 1615-1630 | M | Daily | Daily | 4X4 |
| " | " | 1703-1720 | M | Sa | Sa | 4A4 |
| " | " | 1800-1820 | M | SuThF | SuThF | 4A4 |
| " | " | 1830-1845 | M | Daily | Daily | 4A4 |
| " | " | 1845-1900 | M | Daily | Daily | 4A4 |
| " | " | 2100-2110 | M | Daily | Daily | 4A4 |
| " | Tel Aviv Forces | 1730-1735 | M | Daily | Daily | 4AFH3 |
| " | " " " | 1735-1755 | M | M | M | 4A3 |

Italy

| | | | | | | |
|--------------|--------|-----------|---|----------|----------|------|
| English | Rome | 1535-1550 | E | Not Su | Not Su | 4AH3 |
| Eng/Ital (R) | " ANSA | 2100-2145 | E | Not SaSu | Not SaSu | 4AF4 |
| Italian | " | 1605-1620 | E | Not Su | Not Su | 4A4 |
| " | " | 1635-1650 | E | Su | Su | 3A3 |
| " | " | 1710-1725 | E | Not Su | Not SS | 4A4 |
| " (R) | " ANSA | 1445-1545 | E | Not SaSu | Not SaSu | 4F4 |
| " (R) | " " | 1630-1800 | E | Sa | Sa | 3AF4 |
| " (R) | " " | 2300-2345 | E | Not Su | Not Su | 3FA3 |
| Russian | " | 1415-1445 | E | Daily | Not SaSu | 3JF3 |
| " | " | 0320-0340 | E | Daily | Not SS | 2AF2 |
| Serbo-Croat | " | 2120-2140 | E | Daily | Not FSa | 3AF2 |
| Spanish | " | 0035-0055 | E | Daily | Irreg | 3AF3 |

Japan (Home and Overseas Service, JIJI and KYODO covered by script scrutiny at Tokyo)

| | | | | | | | |
|-----------------|---------|---------|-----------|---|--------|--------|------|
| English (M) | Tokyo | CNA | 0430-0500 | W | Daily | Daily | 3FA2 |
| " (M) | " | " | 0830-0900 | W | Daily | Daily | 3AF1 |
| " (M) | " | " | 1440-1510 | W | Daily | Daily | 2AF3 |
| " (M) | " | Panasia | 1120-1240 | W | Daily | Daily | 4F4 |
| " (M) | " | " | 1400-1440 | W | Daily | Daily | 3AF1 |
| Japanese | Fukuoka | JOFR | 1410-1420 | T | Daily | Irreg | 3FL3 |
| " | Nagoya | JOAR | 1405-1415 | T | Daily | Irreg | 3FL3 |
| " | Osaka | JOOR | 1350-1400 | T | Daily | Irreg | 4FL3 |
| " | " | JONR | 1400-1415 | T | Daily | Irreg | 4AF3 |
| " | Tokyo | JOAK | 0205-0215 | T | Not SS | Not SS | 5X5 |
| " | " | " | 0900-0930 | T | Su | Su | 5X4 |
| " | " | " | 1205-1215 | T | Daily | Daily | 5X5 |
| " | " | JOAB | 1045-1100 | T | Not SS | Not SS | 5X5 |
| " | " | " | 1415-1430 | T | Daily | Daily | 5X5 |
| " | " | JOQR | 0350-0400 | T | Not Su | Not Su | 5X5 |
| " | " | JOKR | 1305-1320 | T | Daily | Daily | 5X5 |
| " | " | " | 2220-2230 | T | Not Sa | Not Sa | 5X5 |
| Jap. Romaji (M) | " | JAG4 | 0840-1015 | T | Not Su | Not Su | 4A4 |

OFFICIAL USE ONLY

Jordan

| | | | | | | |
|---------|---------------|-----------|---|--------|--------|-----|
| Arabic | Jerusalem | 0530-0535 | M | Daily | Daily | 4A4 |
| " | " | 1200-1215 | M | Daily | Daily | 4A4 |
| " | " | 1600-1610 | M | Daily | Daily | 4X4 |
| " | " | 1900-1915 | M | Daily | Daily | 4A4 |
| " (M) | Amman ANA | 0630-0645 | M | Not F | Not F | 4A4 |
| " (M) | " " | 0830-0900 | M | Not Fr | Not Fr | 4X5 |
| " (M) | " " | 1000-1030 | M | Daily | Daily | 4X5 |
| " (M) | " " | 1400-1415 | M | Daily | Daily | 4X5 |
| " (M) | " " | 1430-1500 | M | Not F | Not F | 4X5 |
| " (M) | " " | 1545-1600 | M | Not F | Not F | 4X5 |
| " (M) | " " | 1700-1715 | M | Not F | Not F | 5X5 |
| " (M) | " " | 1830-1845 | M | Not F | Not F | 4X5 |
| " (M) | Jerusalem ANA | 0630-0645 | M | Not F | Not F | 4A4 |
| " (M) | " " | 1430-1500 | M | Not F | Not F | 4X5 |
| " (M) | " " | 1830-1845 | M | Not F | Not F | 4X5 |
| English | " | 1130-1135 | M | Daily | Daily | 4X5 |
| " | " | 1515-1525 | M | Daily | Daily | 4X5 |

Korea (South)

| | | | | | | |
|----------|-------|-----------|---|-------|-------|------|
| Korean | Seoul | 0400-0405 | O | Daily | Daily | 3AF3 |
| " | " | 0830-0835 | O | Daily | Daily | 4F4 |
| " | " | 0845-0900 | O | Daily | Daily | 4F4 |
| " | " | 0930-0945 | O | Daily | Daily | 4F4 |
| " | " | 0930-1000 | T | Sa | Sa | 3AF3 |
| " | " | 1030-1045 | T | Tu | Tu | 3AF3 |
| " | " | 1130-1145 | O | Daily | Daily | 4F4 |
| " | " | 1200-1205 | T | Daily | Daily | 3AF3 |
| " | " | 1300-1315 | T | TTSa | TTSa | 3AF3 |
| " | " | 1315-1330 | T | Daily | Daily | 3AF3 |
| " | " | 2100-2115 | O | Daily | Daily | 4F4 |
| " | " | 2115-2130 | O | Daily | Daily | 4F4 |
| " | " | 2200-2215 | O | Irreg | Irreg | 4F4 |
| Mandarin | " | 1300-1315 | O | MF | MF | 4F4 |

Korea (North)

| | | | | | | |
|-----------|-----------|-----------|---|-------|-------|------|
| Japanese | Pyongyang | 1230-1300 | T | Daily | Daily | 4F3 |
| Korean | " | 0230-0245 | O | Daily | Daily | 4F4 |
| " | " | 0300-0315 | O | Daily | Daily | 4F4 |
| " | " | 0330-0345 | O | Daily | Daily | 4F4 |
| " | " | 0345-0430 | O | Daily | Daily | 4F4 |
| " | " | 0800-0815 | O | Daily | Daily | 4F4 |
| " | " | 1000-1100 | O | Daily | Daily | 4FQ4 |
| " | " | 1100-1130 | O | Daily | Daily | 4FQ4 |
| " | " | 1200-1215 | O | Daily | Daily | 4FQ4 |
| " | " | 1215-1230 | O | Daily | Daily | 4FQ4 |
| " | " | 1245-1300 | O | Daily | Daily | 4FQ4 |
| " | " | 1300-1315 | O | Daily | Daily | 4FQ4 |
| " | " | 1315-1330 | O | Daily | Irreg | 4QF4 |
| " | " | 1400-1430 | O | Daily | Daily | 4FQ4 |
| " | " | 1445-1500 | O | Daily | Daily | 4FQ4 |
| " | " | 1500-1600 | O | Daily | Daily | 4FQ4 |
| " | " | 2030-2045 | O | Daily | Daily | 4F4 |
| continued | " | 2100-2115 | O | Daily | Daily | 4F4 |

OFFICIAL USE ONLY

Korea (North) cont'd

| | | | | | | |
|-------------|-----------|-----------|---|-------|-------|------|
| Korean | Pyongyang | 2115-2130 | O | Daily | Daily | 4F4 |
| " | " | 2240-2300 | O | Daily | Daily | 4FQ4 |
| " | " | 2300-2315 | O | Daily | Daily | 4FQ4 |
| Mandarin | " | 0830-0900 | O | Daily | Daily | 4FQ4 |
| Russian (M) | " CDA4 | 0800-1600 | W | Irreg | Irreg | 2F2 |

Lebanon

| | | | | | | |
|--------|--------|-----------|---|--------|--------|-------|
| Arabic | Beirut | 0400-0415 | M | Not Su | Not Su | 4A4 |
| " | " | 0500-0515 | M | Su | Su | 4A4 |
| " | " | 1000-1015 | M | Daily | Daily | 4X4 |
| " | " | 1030-1045 | M | F | F | 4A4 |
| " | " | 1700-1720 | M | Daily | Daily | 4AS4 |
| " | " | 2025-2030 | M | Daily | Daily | 4ASH3 |
| " (M) | " ANA | 0530-0630 | M | Daily | Daily | 4X5 |
| " (M) | " " | 1200-1245 | M | Daily | Daily | 4X5 |
| " (M) | " " | 1730-1830 | M | Daily | Daily | 4X5 |

Malaya

| | | | | | | |
|---------|-----------|-----------|---|-------|-------|------|
| English | Singapore | 1130-1145 | W | Daily | Daily | 3AF4 |
| " | " | 1400-1415 | W | Daily | Daily | 3AH3 |
| " (H) | " Reuters | 0600-0300 | W | Daily | Daily | 3F3 |
| " (M) | " " | 1630-1730 | W | Daily | Daily | 3AF3 |

Mexico

| | | | | | | |
|---------|-------------|-----------|---|-------|-------|------|
| Spanish | Mexico XEWW | 1400-1410 | E | Daily | Daily | 3AF3 |
| " (M) | " CGV | 1400-1730 | E | Daily | Daily | 3A4 |

Netherlands

| | | | | | | |
|---------|-----------------|-----------|---|---------|---------|------|
| Dutch | Hilversum | 1300-1330 | E | Not Su | Not SuM | 3AQ3 |
| " | " | 1430-1450 | E | TTF | TTF | 3AF2 |
| " (H) | Amsterdam ANETA | 1045-1130 | E | Not SuM | Not SuM | 2A2 |
| " (H) | " " | 1830-1900 | E | Not Su | Not SuM | 3A4 |
| English | Hilversum | 1545-1600 | E | Not Su | Not Su | 3AQ3 |
| " (H) | Amsterdam ANETA | 1600-1630 | E | Daily | Daily | 4FA4 |

New Zealand

| | | | | | | |
|---------|------------|-----------|---|--------|--------|-----|
| English | Wellington | 0830-0835 | W | Not Su | Not Su | 3F3 |
| " | " | 1030-1035 | W | Not Su | Irreg | 3F3 |

Norway

| | | | | | | |
|-----------|------|-----------|---|-------|----------|------|
| Norwegian | Oslo | 1300-1310 | E | Daily | Not SaSu | 3AS3 |
| " | " | 1600-1610 | E | Daily | Irreg | 3HF3 |

Outer Mongolia

| | | | | | | |
|-----------|------------|-----------|---|--------|---------|-------|
| Mongolian | Ulan Bator | 1015-1030 | O | Daily | Not SS | 3CF3 |
| " | " " | 1045-1100 | O | Daily | Not SS | 3CF3 |
| " | " " | 1115-1145 | O | Not SS | Not SS | 3CF3 |
| Russian | " " | 1415-1445 | H | Not Su | Not SuM | 4ACF3 |

OFFICIAL USE ONLY

Pakistan

| | | | | | | |
|---------|---------|-----------|---|-----------|----------|------|
| Burmese | Karachi | 1330-1415 | O | Daily | Not SS | 4F3 |
| English | " | 0230-0245 | O | Daily | Daily | 4F3 |
| " | " | 0830-0840 | O | Not Fr | Not Fr | 4F4 |
| " | " | 1145-1200 | O | Daily | Daily | 4F4 |
| " | " | 1230-1240 | O | Daily | Daily | 3FH4 |
| " | " | 1445-1515 | O | First day | of month | 4F4 |
| " | " | 1515-1530 | O | Daily | Daily | 4F4 |
| Urdu | " | 0245-0300 | O | Daily | Daily | 3AF4 |
| " | " | 1530-1545 | O | Daily | Irreg | 4FH4 |

Panama

| | | | | | | |
|---------|-------------|-----------|---|--------|--------|------|
| Spanish | Panama HP5B | 1200-1230 | E | Not Su | Not Su | 3AH1 |
|---------|-------------|-----------|---|--------|--------|------|

Peru

| | | | | | | |
|---------|------------|-----------|---|-------|---------|------|
| Spanish | Lima OAX4J | 0100-0115 | W | Not M | Not SuM | 3F3 |
| " | " OAX4Z | 0100-0115 | W | Daily | Irreg | 3HF3 |
| " | " " | 0300-0315 | W | Daily | Daily | 3FH3 |
| " | " OAX4W | 0100-0105 | W | Daily | Irreg | 3F3 |
| " | " " | 0255-0300 | W | Daily | Daily | 3F3 |
| " (M) | " AFP | 0130-0200 | W | Daily | Daily | 3AF3 |

Philippines

| | | | | | | |
|---------|-------------|-----------|---|----------|----------|------|
| English | Manila DZH3 | 0845-0900 | O | Not SS | Not SS | 3AF4 |
| " | " DZE5 | 0930-0945 | W | Daily | Daily | 2SF2 |
| " | " DZH4 | 1130-1200 | W | Daily | Daily | 4AH4 |
| " | " DZH4 | 1200-1215 | W | Not SaSu | Not SaSu | 3AF3 |
| " | " DZBB | 1230-1300 | O | Daily | Daily | 4AH4 |
| " (M) | " AFP | 0015-0100 | O | Daily | Daily | 3CF3 |
| " (M) | " " | 1000-1050 | W | Daily | Daily | 3AF3 |
| " (M) | " CNA | 0830-0850 | W | Not Su | Not Su | 2F2 |
| " (M) | " Panasia | 1000-1030 | W | Not Su | Not Su | 3F4 |
| " (M) | " " | 1300-1330 | W | Daily | Daily | 2F3 |
| " (M) | " Ships | 1500-1600 | W | Daily | Daily | 3AF3 |

Poland

| | | | | | | |
|-------------|------------|-----------|---|--------|--------|-----|
| English (M) | Warsaw PAP | 1000-1400 | E | Not Su | Not Su | 3A4 |
| " (M) | " " | 2100-2200 | E | Not Su | Not Su | 2A2 |

Portugal

| | | | | | | |
|----------------|------------------|-----------|---|--------|-------|-----|
| Portuguese (M) | Lisbon LUSITANIA | 1900-2030 | E | Daily. | Daily | 3A4 |
|----------------|------------------|-----------|---|--------|-------|-----|

Rumania

| | | | | | | |
|----------|-----------|-----------|---|--------|--------|-------|
| English | Bucharest | 2230-2300 | E | Daily | Irreg | 3AFH3 |
| " (H) | " AGER | 1300-1345 | E | Not Su | Not Su | 3A4 |
| " (H) | " " | 1430-1515 | E | Not Su | Irreg | 3A4 |
| French | " | 2200-2230 | E | Daily | Irreg | 3ASH2 |
| Rumanian | " | 0500-0515 | M | Not Su | Not Su | 5A5 |
| " | " | 0930-1000 | M | Not Su | Not Su | 4A4 |
| " | " | 1300-1315 | M | Not Su | Not Su | 4AF4 |
| " | " | 1400-1415 | M | Not Su | M | 4A4 |
| " | " | 1545-1600 | M | Th | Th | 4A5 |

continued

OFFICIAL USE ONLY

Rumania cont'd

| | | | | | | |
|----------|-----------|-----------|---|-----------|-----------|-------|
| Rumanian | Bucharest | 1600-1615 | M | Not SuMTh | Not SuMTh | 4A5 |
| " | " | 1700-1715 | M | Not Su | Not Su | 4AFS4 |
| " | " | 1800-1815 | M | Th | Th | 4AFS4 |
| " | " | 2030-2045 | M | Not F | Not SuF | 4AFS4 |

Saudi-Arabia

| | | | | | | |
|--------|-------|-----------|---|-------|-------|------|
| Arabic | Mecca | 1840-1855 | M | Daily | Daily | 3AF2 |
|--------|-------|-----------|---|-------|-------|------|

Spain

| | | | | | | |
|---------|--------|-----------|---|--------|--------|-------|
| English | Madrid | 2300-2345 | E | Not Su | Not Su | 4X4 |
| Russian | " | 1950-2015 | E | Daily | Not SS | 2AH2 |
| Spanish | " | 0100-0115 | E | Daily | Daily | 3SAF2 |
| " | " | 0200-0215 | E | Daily | Irreg | 3SAF3 |
| " | " | 2045-2100 | E | Not Su | Not Su | 4A4 |
| " | " | 2100-2120 | E | Daily | Daily | 4A4 |

Surinam

| | | | | | | |
|-------|------------|-----------|---|-------|--------|------|
| Dutch | Paramaribo | 2310-2320 | E | Daily | Not SS | 3AQ2 |
|-------|------------|-----------|---|-------|--------|------|

Sweden

| | | | | | | |
|---------|-----------|-----------|---|-------|----------|-----|
| English | Stockholm | 1200-1215 | E | Daily | Daily | 4A5 |
| Swedish | " | 1130-1145 | E | Daily | Not SaSu | 4A4 |
| " | " | 1215-1230 | E | Daily | Not SaSu | 4A4 |

Switzerland

| | | | | | | |
|---------|------------|-----------|---|-------|-------|------|
| English | Berne | 1445-1505 | E | Daily | Daily | 3AH3 |
| " | " | 1645-1705 | E | Daily | Irreg | 4A3 |
| " (M) | Geneva WHO | 1500-1520 | E | Daily | Daily | 3A5 |

Syria

| | | | | | | |
|-------------|----------|-----------|---|-----------|-----------|------|
| Arabic | Damascus | 0515-0530 | M | Daily | Daily | 4X4 |
| " | " | 1215-1230 | M | Daily | Daily | 4A4 |
| " | " | 1715-1730 | M | Daily | Daily | 4A4 |
| " | " | 1915-1930 | M | Daily | Daily | 4A4 |
| " | " | 2115-2130 | M | Daily | Daily | 4A4 |
| English | " | 1030-1040 | M | Daily | Daily | 4A4 |
| " | " | 1100-1105 | M | Daily | Daily | 4X4 |
| German | " | 1445-1455 | M | TuF | TuF | 4AF3 |
| Hebrew | " | 1405-1410 | M | Daily | Daily | 4A4 |
| " | " | 1430-1440 | M | Daily | Daily | 4A4 |
| " | " | 1445-1455 | M | Not SuTuF | Not SuTuF | 4A4 |
| Serbo-Croat | " | 1445-1455 | M | Su | Su | 4A4 |

Thailand

| | | | | | | |
|---------|---------|-----------|---|-------|--------|------|
| English | Bangkok | 0425-0440 | O | Daily | Daily | 3AF3 |
| " | " | 0500-0510 | O | Daily | Irreg | 3AF3 |
| " | " | 1030-1045 | O | Daily | Daily | 4FH3 |
| " | " | 1115-1130 | O | Daily | Not Su | 4FH3 |
| Thai | " | 0015-0030 | O | Daily | Daily | 3AF3 |
| " | " | 0030-0050 | O | Daily | Daily | 3AF3 |

continued

OFFICIAL USE ONLY

Thailand cont'd

| | | | | | | |
|------|---------|-----------|---|-------|-------|------|
| Thai | Bangkok | 1215-1230 | O | Daily | Daily | 3AF3 |
| " | " | 1300-1320 | O | Daily | Daily | 3FH4 |
| " | " | 1330-1345 | O | Daily | Daily | 4F4 |
| " | " | 1400-1420 | O | Daily | Daily | 4AF4 |

Turkey

| | | | | | | |
|---------|--------|-----------|---|-------|-------|------|
| English | Ankara | 2315-2330 | E | Daily | Daily | 3AF3 |
| Turkish | " | 2000-2015 | M | MWF | MWF | 4A4m |

Union of South Africa

| | | | | | | | |
|-------------|----------|-------|-----------|---|-------|-------|------|
| English (M) | Capetown | Ships | 0200-0245 | W | Daily | Daily | 3AF3 |
| " (M) | " | " | 0300-0330 | W | Daily | Daily | 3AF3 |

U.S.S.R.

| | | | | | | | |
|-------------|-------------|-----------|-----------|---------|---------|-------|------|
| Armenian | Yerevan | 0230-0300 | M | Not M | Not M | 4AQ3 | |
| " | " | 0815-0830 | M | Not SuM | Not SuM | 3AQ3 | |
| " | " | 0915-0930 | M | Su | Su | 3AHQ3 | |
| " | " | 1530-1630 | M | Daily | Daily | 4AH3 | |
| " | " | 1830-1900 | M | Daily | Daily | 4AH4 | |
| " | " | 1940-2000 | M | Daily | Irreg | 4AF3 | |
| Azerbaijani | Baku | 0335-0400 | M | Daily | Daily | 4A4 | |
| " | " | 0440-0500 | M | Daily | Daily | 4A4 | |
| " | " | 1000-1030 | M | Daily | Daily | 4A4 | |
| " | " | 1300-1330 | M | Daily | Irreg | 4A4 | |
| " | " | 1630-1700 | M | ThSa | ThSa | 4A4 | |
| " | " | 1830-1845 | M | Daily | Daily | 4X4 | |
| " | Yerevan | 1620-1630 | M | Not Su | Not Su | 4AH3 | |
| Cantonese | Moscow | 1200-1245 | O | Daily | Daily | 3F4 | |
| English | " | 1400-1445 | E | Daily | Daily | 4AFH3 | |
| " | " | 2030-2100 | E | Daily | Daily | 4AHQ2 | |
| " | " | 2130-2200 | E | Daily | Daily | 4AQ3 | |
| " | " | 2300-0400 | E | Daily | Daily | 3AF3 | |
| English (H) | Moscow TASS | Eu | 1300-1700 | W | Daily | Irreg | 2F2 |
| " (M) | " | " | 2000-0400 | E | Daily | Irreg | 2AH3 |
| " (M) | " | FE | 0415-1255 | W | Daily | Daily | 2F2 |
| " (M) | " | NA | 1115-1700 | E | Daily | Daily | 3A4 |
| " (M) | " | " | 1900-0400 | E | Daily | Daily | 2A3 |
| Hungarian | " | 1800-1830 | M | Not SS | Not SS | 3AFS4 | |
| " | " | 1810-1840 | M | SS | SS | 3AFS4 | |
| Indonesian | " | 1130-1200 | O | Daily | Daily | 3F4 | |
| " | " | 1330-1400 | O | Daily | Daily | 3AF4 | |
| Japanese | " | 0930-1000 | T | Daily | Daily | 4F4 | |
| " | " | 1030-1100 | T | Daily | Daily | 4F4 | |
| " | " | 1200-1245 | T | Daily | Daily | 4AF3 | |
| " | " | 1315-1400 | T | Daily | Daily | 4AF4 | |
| " | " | 2130-2200 | T | Daily | Daily | 4F4 | |
| Korean | " | 0900-0930 | T | Daily | Daily | 4F4 | |
| " | " | 1130-1200 | T | Daily | Daily | 4AF3 | |
| " | " | 1245-1315 | T | Daily | Daily | 4AF3 | |
| " | " | 2100-2130 | T | Daily | Daily | 4F4 | |
| " | " | 2200-2230 | T | Daily | Daily | 4AF3 | |

continued

-17-

ONLY

OFFICIAL USE ONLY

OFFICIAL USE ONLY

U.S.S.R. cont'd

| | | | | | | |
|-----------|-----------------|-----------|---|----------|---------|-------|
| Mandarin | Moscow | 0830-0900 | T | Daily | Daily | 4F4 |
| " | " | 1000-1030 | T | Daily | Daily | 4F4 |
| " | " | 1100-1130 | T | Daily | Daily | 4AF3 |
| " | " | 1400-1500 | T | Daily | Daily | 4AF4 |
| " | " | 2230-2300 | T | Daily | Daily | 4AF3 |
| Moldavian | Kishinev | 0440-0500 | M | Daily | Daily | 4AF4 |
| " | " | 0630-0700 | M | Not Th | Irreg | 3AS3 |
| " | " | 0920-0940 | M | Irreg | Irreg | 3AC3 |
| " | " | 0940-1000 | M | Not MTh | Not MTh | 3AC3 |
| " | " | 1330-1400 | M | Irreg | Irreg | 3A3 |
| " | " | 1630-1640 | M | Th | Th | 4AC3 |
| " | " | 1710-1730 | M | Not Th | Not Th | 4A4 |
| Mongolian | Moscow | 0930-1000 | O | Daily | MTh | 4F4 |
| " | " | 0930-1000 | T | Daily | Not MTh | 3AF3 |
| " | " | 1315-1400 | O | Daily | MTh | 4F4 |
| " | " | 1315-1400 | T | Daily | Not MTh | 3AF3 |
| Persian | Baku | 1120-1220 | M | Daily | Daily | 4A4 |
| " | Tashkent | 1330-1400 | M | Daily | Daily | 3AF3 |
| Russian | Alma Ata | 0215-0230 | M | Daily | Daily | 3AF3 |
| " | " " | 0430-0445 | M | Not M | Not M | 3AF3 |
| " | " " | 1330-1345 | M | Not Su | Not Su | 3AFQ2 |
| " | " " | 1330-1400 | M | Su | Su | 2AFQ2 |
| " | Ashkhabad | 1410-1420 | M | Not Su | Not Su | 3AF2 |
| " | " | 1530-1540 | M | Not Su | Not Su | 3AHF3 |
| " | Astrakhan | 0420-0440 | M | Not MTh | Irreg | 3S3 |
| " | " | 0800-0830 | M | Su | Su | 4A3 |
| " | " | 1500-1515 | M | Not Su | Irreg | 3S3 |
| " | Baku | 1630-1700 | M | Tu | Tu | 4A4 |
| " | " | 1845-1900 | M | Daily | Daily | 4A4 |
| " | Belgorod | 0345-0400 | M | Not MW | Not MW | 4AH3 |
| " | " | 1645-1700 | M | Not Su | Irreg | 3AH3 |
| " | Birobidzhan | 0800-0815 | H | Not Su | Not SuM | 3AH3 |
| " | " | 0815-0830 | H | Not Su | Not SuM | 4AHQ3 |
| " | " | 0845-0900 | H | Not SuTh | Not SuM | 4AH3 |
| " | Blagoveshchensk | 1115-1130 | H | Not Su | Not SuM | 3AFH3 |
| " | Bryansk | 0520-0545 | M | Not MW | Irreg | 3HQS3 |
| " | Chita | 1145-1200 | H | Not Su | Not SuM | 4AH3 |
| " | " | 2315-2345 | H | Not M | Not SuM | 4AH3 |
| " | Groznyy | 0500-0530 | M | Not Su | Not SS | 3AH2 |
| " | Irkutsk | 1300-1315 | H | Not Su | Not SuM | 4AH3 |
| " | Khabarovsk | 0300-0315 | O | Daily | Daily | 4F4 |
| " | " | 0315-0335 | O | Daily | Daily | 3FH4 |
| " | " | 0955-1000 | W | Daily | Daily | 3A3 |
| " | " | 1000-1015 | W | Tu | Irreg | 3F3 |
| " | " | 1000-1030 | W | Su | Su | 3AF3 |
| " | " | 1015-1030 | W | Not Su | Not Su | 3AF3 |
| " | " | 1100-1130 | W | Daily | TuF | 4F3 |
| " | " | 1330-1355 | W | Not Su | Irreg | 3AF3 |
| " | " | 1355-1400 | W | Daily | Daily | 3AF3 |
| " | " | 1930-2000 | W | Daily | Irreg | 3HF3 |
| " | " | 2115-2120 | W | Daily | Daily | 3AF3 |
| " | " | 2150-2200 | W | Daily | Irreg | 3AF3 |

continued

OFFICIAL USE ONLY

U.S.S.R. cont'd

| Russian | | | | | | | |
|---------|---------------------|-----------|---|-----------|-----------|-------|--|
| | Kiev | 0700-0715 | M | Not SuM | Not SuM | 4X4 | |
| " | Kostroma | 0630-0700 | M | TuFSa | TuFSa | 3SF3 | |
| " | Krasnodar | 0800-0815 | M | Not M | Irreg | 3AF3 | |
| " | " | 1500-1515 | M | Not Su | Irreg | 4A3 | |
| " | Kursk | 0520-0545 | M | Not MW | Irreg | 4AQ3 | |
| " | Magadan | 1000-1030 | H | Not Su | Not SuM | 4AF3 | |
| " | Maikop | 1630-1645 | M | Not Su | Irreg | 3A3 | |
| " | Makhachkala | 1530-1600 | M | Not Su | Not Su | 3AS3 | |
| " | Moscow | 0440-0500 | W | Fr | Fr | 3F3 | |
| " | " | 1300-1315 | E | Daily | Not SaSu | 3AF2 | |
| " | (M) " NSRA | 0700-0900 | W | Daily | Daily | 3F3 | |
| " | (M) " " | 1400-1500 | W | Daily | Daily | 3F3 | |
| " | Murmansk | 1640-1700 | M | Not Su | Irreg | 3AF2 | |
| " | Nikolayevsk | 0800-0815 | H | Not Su | Not SuM | 4ACR3 | |
| " | " | 0815-0845 | H | Not Su | Not SuM | 4ACR3 | |
| " | " | 0845-0900 | H | Not Su | Not SuM | 4ACR3 | |
| " | Novosibirsk | 1545-1600 | H | Not Su | Not SuM | 3AH3 | |
| " | (M) Odessa SEAMEN | 2200-2300 | M | W | W | 4X4 | |
| " | Orel | 0420-0440 | M | Not MW | Irreg | 3AF3 | |
| " | " | 1530-1600 | M | Not Su | Irreg | 3AH3 | |
| " | Petropavlovsk (KAM) | 0800-0900 | W | Not Su | Not Su | 3F3 | |
| " | Simferopol | 0520-0545 | M | Not SuMTh | Irreg | 3AF3 | |
| " | " | 1530-1600 | M | Not Su | Not SuWTh | 4A4 | |
| " | Stalinabad | 0315-0345 | M | Not M | Not M | 3AF3 | |
| " | " | 1200-1215 | M | Not Su | Not Su | 3AF3 | |
| " | " | 1200-1230 | M | Su | Su | 3AF3 | |
| " | Stalino | 0520-0545 | M | Not M | Irreg | 3AF3 | |
| " | " | 1015-1030 | M | Not SuM | Not SuM | 3A3 | |
| " | Stavropol | 1530-1600 | M | Not Su | Irreg | 3ASH3 | |
| " | Tashkent | 1330-1345 | M | Daily | Daily | 3AF3 | |
| " | Tbilisi | 0830-0845 | M | Not M | Not M | 4A4 | |
| " | " | 1400-1420 | M | Not Su | Not Su | 4A4 | |
| " | Ust-Kamenogorsk | 1515-1540 | M | Not Su | Not SuM | 3AF3 | |
| " | Vladimir | 1620-1645 | M | Not Su | Irreg | 3AF3 | |
| " | Vladivostok | 0200-0220 | O | Not Su | Not Su | 3F4 | |
| " | " | 0345-0400 | O | Daily | Daily | 3AF4 | |
| " | " | 0955-1000 | W | Su | Su | 3FR3 | |
| " | " | 1000-1020 | W | Daily | Daily | 3FR3 | |
| " | " | 1040-1045 | W | Not Su | Not Su | 3AR3 | |
| " | " | 1045-1115 | W | Not Su | Not SuW | 3R3 | |
| " | " | 1050-1100 | W | Su | Su | 3FR3 | |
| " | (M) " To ships | 1100-1145 | W | Daily | Daily | 2AF2 | |
| " | " | 1230-1255 | W | Daily | Daily | 3AF3 | |
| " | " | 1255-1300 | W | Daily | Daily | 3AF3 | |
| " | " | 2330-2350 | O | Sa | Sa | 4F4 | |
| " | Voronezh | 1500-1515 | M | Not Su | Not SuM | 3H3 | |
| " | Voroshilovgrad | 0715-0730 | M | Not SuM | Irreg | 3AF3 | |
| " | Yakutsk | 1000-1020 | H | Not SuM | Not SuM | 3AHF3 | |
| " | " | 1220-1245 | H | Not Su | Not SuM | 3AH3 | |
| " | Yuzhno-Sakhalinsk | 0800-0930 | H | Not SuM | Not SuM | 4AF3 | |
| " | " | 1000-1015 | H | Not Su | Not SuM | 4AH4 | |
| " | " | 1015-1030 | H | Not Su | Not SuM | 4HF4 | |
| " | " | 2205-2230 | H | Not M | Not SuM | 4HF3 | |

continued

-19-

OFFICIAL USE ONLY

OFFICIAL USE ONLY

U.S.S.R. cont'd

| | | | | | | |
|-----------|----------------|-----------|---|----------|----------|-------|
| Spanish | Moscow | 0130-0200 | E | Daily | Irreg | 1HF1 |
| " (M) | " TASS | 1500-1500 | E | Daily | Irreg | 3A3 |
| Tadzhik | Stalinabad | 0215-0230 | M | Daily | Daily | 3AF3 |
| " | " | 0420-0430 | M | Daily | Daily | 3CF3 |
| " | " | 0440-0500 | M | Daily | Daily | 3CF3 |
| " | " | 1500-1600 | M | Daily | Daily | 3AF4 |
| " | Tashkent | 0245-0300 | M | Daily | Daily | 4AF4 |
| " | " | 0320-0345 | M | Daily | Daily | 3AF3 |
| Tonkinese | Moscow | 1030-1100 | O | Daily | Daily | 4F4 |
| " | " | 1245-1315 | O | Daily | Daily | 3F4 |
| Turkish | Baku | 1225-1300 | M | Daily | Daily | 4A4 |
| Turkmen | Ashkhabad | 0920-0940 | M | Not SuM | Not SuM | 3AHF2 |
| " | " | 1120-1205 | M | Not SSW | Not SSW | 3AH3 |
| " | " | 1400-1410 | M | Not Su | Not Su | 3AH2 |
| " | " | 1530-1550 | M | Not Su | Not Su | 4AH4 |
| Uighur | Tashkent | 1400-1430 | M | Daily | Not SS | 3AF2 |
| Ukrainian | Cherkassy | 1400-1430 | M | Not Su | Irreg | 3AF3 |
| " | Chernigov | 0730-0800 | M | Not M | Irreg | 3AF3 |
| " | Chernovtsy | 0700-0730 | M | Not M | Irreg | 3F3 |
| " | Dnepropetrovsk | 0520-0545 | M | Not M | Irreg | 3A3 |
| " | Drogobych | 0520-0545 | M | Not M | Irreg | 3A3 |
| " | Kherson | 0420-0445 | M | Not MTh | Irreg | 3S3 |
| " | Khmelnitsky | 0630-0700 | M | Not M | Irreg | 3A3 |
| " | Kiev | 0500-0520 | M | Not M | Not M | 4A4 |
| " | " | 0600-0615 | M | Not M | Not M | 4X4 |
| " | " | 0730-0745 | M | Su | Su | 4X4 |
| " | " | 0945-1000 | M | Not M | Not M | 4X4 |
| " | " | 1000-1015 | M | Daily | Irreg | 3AFQ3 |
| " | " | 1530-1550 | M | Not Su | Not Su | 4A4 |
| " | Kirovograd | 0520-0545 | M | Not MTh | Irreg | 3A3 |
| " | Lutsk | 0600-0630 | M | Not MTh | Irreg | 3F3 |
| " | Lvov | 0730-0745 | M | Not M | Not SuM | 3F3 |
| " | " | 1430-1445 | M | Not SuM | Not SuM | 3A3 |
| " | " | 1445-1500 | M | M | M | 3A3 |
| " | Nikolayev | 0630-0700 | M | Not M | Irreg | 3A3 |
| " | Odessa | 0730-0750 | M | Not M | Not M | 3A4 |
| " | " | 1500-1530 | M | TT | TT | 4A4 |
| " | " | 1615-1700 | M | Not SuTT | Not SuTT | 4A4 |
| " | Poltava | 0630-0700 | M | Not MW | Irreg | 3AFC3 |
| " | Rovno | 0630-0700 | M | Not M | WThSa | 3A3 |
| " | Stalino | 1045-1100 | M | Not SuM | Not SuM | 3F3 |
| " | Stanislav | 0420-0500 | M | Not M | Irreg | 3F3 |
| " | Sumy | 0420-0445 | M | Not MW | Irreg | 3HQA3 |
| " | Vinnitsa | 0600-0630 | M | Not MTh | Irreg | 3A3 |
| " | Voroshilovgrad | 1430-1500 | M | Not Su | Irreg | 3A3 |
| " | Zaporozhye | 0420-0500 | M | Not M | Irreg | 3A3 |
| " | Zhitomir | 0440-0500 | M | Not SuM | Irreg | 3A3 |
| Uzbek | Stalinabad | 1245-1300 | M | Not Su | Not SSM | 3FA3 |
| " | Tashkent | 0030-0050 | M | Daily | Daily | 3A3 |
| " | " | 0145-0200 | M | Daily | Daily | 3A3 |
| " | " | 0520-0530 | M | Not Su | Not SS | 3FA2 |
| " | " | 1300-1315 | M | Daily | Not SS | 3FA2 |
| Yiddish | Birobidzhan | 0845-0900 | H | Th | Th | 3AH3 |

(only recorded - processed by BBC)

OFFICIAL USE ONLY

OFFICIAL USE ONLY

Uruguay

| | | | | | | | |
|-------------|------------|-------|-----------|---|--------|---------|-------|
| Russian (R) | Montevideo | TASS | 2200-2300 | E | Not Su | Not FSS | 3HFR3 |
| Spanish | " | CXA19 | 0230-0250 | E | Daily | Daily | 3A3 |

Vatican

| | | | | | | | |
|--------|--------------|--|-----------|---|-------|-------|------|
| French | Vatican City | | 1430-1445 | E | Daily | Irreg | 3FA3 |
|--------|--------------|--|-----------|---|-------|-------|------|

Venezuela

| | | | | | | | |
|---------|--------------|------|-----------|---|---------|-------|-------|
| Spanish | Barquisimeto | YVXJ | 1700-1730 | E | Not Su | Irreg | 2AF2 |
| " | Caracas | YVKB | 0000-0025 | E | Not M | Not M | 2AF2 |
| " | " | YVKB | 0230-0240 | W | Not M | Not M | 4FR4 |
| " | " | YVKB | 0230-0300 | W | Not SuM | Irreg | 4FR4 |
| " | " | YVKB | 1030-1100 | W | Not M | Not M | 4F4 |
| " | " | YVLK | 2215-2230 | E | Daily | Daily | 2ACS2 |
| " | Maracaibo | YVME | 0230-0235 | E | Not M | Irreg | 4F4 |

Yugoslavia

| | | | | | | | |
|-------------|-----------|--------|-----------|---|--------|---------|-------|
| Albanian | Belgrade | | 1645-1700 | M | Daily | Daily | 3AHF2 |
| English | " | | 1830-1845 | E | Daily | Irreg | 3FAS2 |
| " (H/M) | " | TANYUG | 1100-1330 | E | Daily | Daily | 3X4 |
| " (H/M) | " | " | 1800-2000 | E | Su | Su | 2A2 |
| " (H/M) | " | " | 1900-2100 | E | Not Su | Not Su | 3A4 |
| Macedonian | Skoplje | | 1900-1930 | M | Daily | Daily | 3AF2 |
| Russian | Belgrade | | 2230-2245 | E | Daily | Not FSa | 2ASF1 |
| Serbo-Croat | " | | 0600-0615 | M | Su | Su | 3A3 |
| " | " | II | 0830-0835 | M | Su | Su | 3A4 |
| " | " | | 1200-1205 | M | Daily | Daily | 3A2 |
| " | Novi-Sad | | 1700-1720 | M | Daily | Not Su | 3A3 |
| " | Titograd | | 1730-1800 | M | Daily | Irreg | 3AS2 |
| Slovene | Ljubljana | | 0500-0515 | M | Su | Su | 3AF3 |
| " | " | | 0530-0545 | M | Not Su | Not Su | 3AF3 |
| " | " | | 1800-1830 | M | Daily | Daily | 3AFS2 |